Optimizing aur App code splitting · lary loading . Performant web scalable Application · suspese · chindring Hooles > we lonar that Hooks are nothing but Januscript function. > we can create Is ferrition for different ferritionality as in same way we can create thooles as well by arrelies. -> They are tonoun as custom tooles. when, thous and why one should billed. There our Hook? > Remarketin. -> Readability concerns (different Hooles for -> Separation -> maintainability Lit is easy to debug).

-> maintainability Lit is easy to debug).

-> maintainability Lit is easy to debug). different enings) (one con check each hooles éndindrally) -> Abornaction of Cogic which or show, enter VIVIOUS SHIP OF IBE INSPER

How to create rooks? -> same as the other eemponents I -> use prefix (use) 400 ist. Defference b/w finitional components and ouston Hoors -> st doesn't return DSX, it only offloods some logic from a component and in and put that it make a component and way make a component and readable, more robust, making a feature which shows whether you I are online on not country are took example). > online event can be used to break eigh ado Eventuliener (1 onlin', (event)) (4); malcing use Online = () => 2 const [isonline, setsconline] = usestate Chie) uselfeet (U) X wirdow. add Event Listener ('online', C) & Keetsonline (mous) wirdow, add Event Ustener ('offline', C) & Keetsonline (talse)'s) 5,071 od sough return isonline; expost défault aseonire,

> cleaning the cache wherever you add up new Event whener you also need to clean it up. because that condition becomes true, purposerer that condition becomes true, be everytime a men event-listener well be everytime a called there it is not, since empty dependency away use make some to to call the only once I. wherever we more to other compone where that event listener is not take extra why to take extra rended it one early remove it. other component (clear the men son Have created) Conmant cycle 1. Tastes create a Hook to use cocal - Basic finehanaling (main trn) of all bundlers. · To bundle things of it eneates and only single Is the to may contain of Real web APP trousands of numberous (hendords or trousands) components.

It bindles binds all those components be very lit will be very less perferment wieb App.

have to ereate production they (17 earst be yest one bindle. sowner | Introducing > when we ready APP Jahroducing code eplitting, churcing, code eplitting, churcing, code eplitting, consumos of synamic call an eynodyms of coading call an eynodyms of maemfand wooding, synamic ampost on semfand within certain units.

Jas good within certain bindles.

July should bills wegical bindles. > Different brilders get builded upon au dependent different use eases (it is au dependent on wisdom of developer).

(System Design). Suppose a website, let is any mms
has different teatures (or ternices)
has different homestays, holiday parkages,
thight, hotels, cobs, ferex, charter flights
Trains, buses, cobs, ferex, him a inn Trains, buses, cabi, ference,
and each cernice has build of 100

components, so it down it make components if

components, and the components if

the components of an training a particular cernice (

we are visiting a particular cernice (

user will need finetionality of that

eservice, only). service only). Navojum Washing with a land

wherever our home page loads, it sust woods the comportents for our main service (here flighter). If we more to other restrices, then components of that service will be sounded.

Jeroun as onseman wooding (all eyronyms). In the we will not import components as we are used to i winfort the used to i winfort the use looking and winfort the components dynamically. Dynamic components const stramart = (azy (() =) i'mpost (".

components / I tramart ")) it is basically as

path path by React Ubrary

given by React Ubrary component will not be to that component we more to that component of what component -> thus added Since it is different bundle altogether, it talow some time to it to load the script and meanwhile react bries to seript and meanwhile react bries to render it (which is autually, not arrestly render it (which is autually, not when render it (which is autually not present).
In this shouthon, react suspends the rendering (operation)

-> for anothing this error,

Reart girles something ealled

suspense in this pron → since that dynamic emporent inside

where post that component went

suspense that promise gets resolved.

→ Prop named fallbour & suspense faubour > & & Spinmer 12 92 contains those though which we unfolk weart user to gets resolved. Notes ever dynamically einfast a Notes ever dynamically einfast a component involve other component.

component unolde along with other imports)

and lary coading along with other imports)

and the top? $(e^{i})^{2}$ ly-i-i-it oot 6000) = 1,000 MAX T Coult finit out with the literal with the Children of the Children The sold who is a little of the sold with th